

Listing of the Claims:

Claim 1 (currently amended): An electrical connector comprising:
a first connector body having interior walls defining an interior volume and first and second axially opposite open ends;
means defining a plurality of wire channels in said first end extending into the interior volume;
conductive terminals disposed in at least some of said channels;
printed circuit board guide structures on the interior walls to receive and hold a printed circuit board within said volume;
a printed circuit board disposed within and held by said guide structures and having a lead edge with edge contacts in electrical contacting relationship with the conductive terminals disposed in said channels, the printed circuit board having laterally opposite edges adjacent the lead edge and a detent notch formed in at least one of said laterally opposite edges;
at least one bar in the guide structures on the interior walls of the first connector, the at least one bar interacting with the detent notch to hold the printed circuit board in position;
a second connector body having interior walls defining an interior volume and first and second axially opposite ends, said second connector body being of such size and shape as to fit telescopically into the second end of said first connector body;
means defining a plurality of parallel wire guide channels in the second end of said second connector body and conductive terminal means for connection to external wires in at least some of said channels, said conductive terminal means electrically contacting said circuit board; and
latch means having first and second complementally interengaging portions on said first and second connector bodies to releasably latch said bodies together when telescopically engaged.

Claim 2 (previously amended): The apparatus as defined in claim 1 wherein said detent notch and bar provide a position assurance feature associated with said first connector body for accepting the printed circuit board into said guide structures in only one predetermined orientation.